## **OPINION 2003** (Case 3163)

# Holacanthus ciliaris bermudensis Goode, 1876 (currently Holacanthus bermudensis; Osteichthyes, Perciformes): usage of the subspecific name conserved by the designation of a neotype

Keywords. Nomenclature; taxonomy; Osteichthyes; Perciformes; POMACANTHIDAE; *Holacanthus bermudensis*; blue angelfish; Western Atlantic.

#### Ruling

- (1) Under the plenary power all previous fixations of type specimens for the nominal subspecies *Holacanthus ciliaris bernudensis* Goode, 1876 are hereby set aside and specimen no. CAS-SU 363 in the California Academy of Sciences, San Francisco, is designated as the neotype.
- (2) The name *bermudensis* Goode, 1876, as published in the trinomen *Holacanthus ciliaris bermudensis* and as defined by the neotype designated in (1) above, is hereby placed on the Official List of Specific Names in Zoology.
- (3) The name *isabelita* Jordan & Rutter, 1898, as published in the binomen *Angelichthys isabelita* is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology (a junior objective synonym of *Holacanthus ciliaris bermudensis* Goode, 1876).

#### History of Case 3163

An application to conserve the subspecific name of *Holacanthus ciliaris* bermudensis Goode, 1876 by the designation of a neotype was received from Dr Carter R. Gilbert (*Florida Museum of Natural History, University of Florida, Gainesville, Florida, U.S.A.*) and the other members of the joint Common and Scientific Names Committee of the American Fisheries Society and the American Society of Ichthyologists and Herpetologists on 19 May 2000. After correspondence the case was published in BZN 57: 218–222 (December 2000). Notice of the case was sent to appropriate journals.

### **Decision** of the Commission

On 1 December 2001 the members of the Commission were invited to vote on the proposals published in BZN 57: 221. At the close of the voting period on 1 March 2002 the votes were as follows:

Affirmative votes – 22: Alonso-Zarazaga, Bock, Böhme, Bouchet, Brothers, Cogger, Eschmeyer, Evenhuis, Fortey, Halliday, Kerzhner, Lamas, Macpherson, Mahnert, Martins de Souza, Mawatari, Minelli, Nielsen, Papp, Patterson, Song, van Tol

Negative votes – 2: Calder and Štys.

No votes were received from Dupuis, Kraus, Ng and Rosenberg.

Calder commented: '1 am in favour of stabilizing the name *Holacanthus* bermudensis for the well known blue angelfish but the neotype is from Florida and, in my view, this is excessively far away from the type locality of Bermuda'.

#### **Original references**

The following are the original references to the names placed on an Official List and an Official Index by the ruling given in the present Opinion:

bermudensis, Holacanthus ciliaris, Goode, 1876, Bulletin of the United States National Museum, 5: 43.

isabelita, Angelichthys, Jordan & Rutter, 1898, in Jordan, D.S. & Evermann, B.W., Bulletin of the United States National Museum, 47(2): 1684.